

ABSTRACT OF THE DISCLOSURE

A watercraft or an assembly for a watercraft will reduce the shock and vibration of high speed travel that is transmitted to the occupants. The assembly provides shock and vibration reduction to the seats and control console. The assembly is pivotally connected to the watercraft at an aft element such as the transom. When a vessel is under way at high speeds, the transom is subjected to the least up and down motion, and the bow to the greatest motion. The assembly of the invention includes a horizontal base that is hingedly connected to the transom to pivot about a horizontal axis. Since the transom suffers the least motion, the axis will be most stable. The base is supported by spring bias means connected to the hull. Shock absorbers may also be connected to reduce the vibration of the base when the hull is moving at high speeds. Seats, console, and floor or foot rests may all be mounted on the base so that the occupants are shielded from the vibrations of the hull. Even the standing operator is protected from vibration by standing on floor supported by the base.